# **ETC Grant Center News**



Monthly Update from the Environmentally Threatened Communities (ETC) Grant Center

Issue II, April 2018





## Community Profile: Clarks Point, AK

Clarks Point, population 69, is located on the northeastern shore of Nushagak Bay, 15 miles south of Dillingham. The elevation of Clarks Point is three feet. According to the U.S. Army Corps of Engineers, Alaska District's Alaska Baseline Erosion Assessment, flooding, spring breakup, high tides, and wind and wave action are the cause of erosion in the community. South-southwest waves can reach approximately 14 feet in height. Long-term erosion has been estimated at two to four feet per year. In response, the majority of the village has relocated uphill from the beach area. Only one home remains on the beach and in danger of high winds and waves.

### **Current Funding Opportunities**

- Denali Commission Design Funds Do you need to protect community infrastructure from environmental hazards? Denali Commission has approximately \$1 million available to complete design work for projects identified in Hazard Mitigation Plans. Please contact Max Neale at the ETC Grant Center (729-4521 or mdneale@anthc.org) to discuss this opportunity.
- 2. Energy Infrastructure Deployment on Tribal Lands 2018

Eligibility: Alaska Native regional corporations, village corporations, and tribal energy resource development organizations.

Due Date: April 19, 2018.

Limitations: This funding opportunity requires a fifty percent match.

This funding opportunity is open to three topic areas.

## The Grant Center can help with:

- Identification of funding opportunities
- Writing grant applications
- Grant management technical assistance

#### **Examples of ETC Issues:**

- · Receding shoreline
- Loss of or damage to homes
- Damaged or destroyed critical infrastructure
- Relocation
- · Health and safety concerns

## ETC Grant Center Eligible Communities<sup>1</sup>

**Akiak Koyukuk Alakanuk Kwigillingok Allakaket** Lime Village Chefornak **McGrath** Chevak **Napakiak Clarks Point Newtok Deering** Nulato **Nunapitchuk Dillingham Emmonak Port Heiden** Saint Michael **Eyak Golovin Selawik Hughes Shaktoolik** Huslia **Shishmaref Kivalina** Teller Kotlik **Unalakleet** Utqiagvik

1. ETC Grant Center priority shall be given to the 31 communities identified in GAO report 09-551 as threatened by flooding and erosion.

(Barrow)

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<u>Topic Area 1:</u> Install energy efficiency measures and/or energy generating systems for tribal buildings. Building envelope improvements (improvements to walls, roofs, foundation slab, ceiling, windows, doors, insulation), installation of energy efficient equipment, high-efficiency lighting, efficient appliances, air sealing, moisture management, controlled ventilation, high R-value insulation, high efficiency windows, efficient heating systems (furnaces, boilers, passive solar), energy saving building electrical equipment, and efficient mechanical systems and heat recovery ventilation units. Awards will vary from \$50,000 to \$500,000.

<u>Topic Area 2:</u> Deploy community-scale energy generating system(s) on tribal lands. Single energy generating system or multiple energy generating systems may be proposed. Awards will vary from \$250,000 to \$1 million.

<u>Topic Area 3:</u> Install energy system(s) for autonomous operation. Energy generating system(s), energy storage system(s), and/or controls and management system(s). Awards will vary from \$50,000 to \$1 million, depending on subtopic area.

## **Hazard Mitigation Plan Updates**

The Federal Emergency Management Agency (FEMA) and Alaska Division of Homeland Security and Emergency Management require that Hazard Mitigation Plans (HMPs) are updated every five years. However, they encourage communities to add updated information annually to ensure that recent threats are accounted for and eligible for funding.

#### FOLLOW THESE FIVE EASY STEPS TO UPDATE YOUR HAZARD MITIGATION PLAN:

- 1. Review and update your community's list of priorities to address hazards;
- 2. Write a letter to FEMA with your new priorities. Use the template below;
- 3. Provide a City or Tribal resolution stating that the update is approved by the community;
- 4. Email the letter and resolution to Rick Dembroski (rick.dembroski@alaska.gov), the State Pre-Disaster Mitigation Program Manager;
- 5. Email the letter and resolution to Sally Cox (sally.cox@alaska.gov), who will make it publically available on the State Division of Community and Regional Affairs Community Database.

#### TEMPLATE FOR HAZARD MITIGATION PLAN UPDATE LETTER

Modify the areas in red to create your letter to FEMA

Date
Tribe or City Name
Address
Email and phone number

US Department of Homeland Security Region X 130 228<sup>th</sup> Street, SW Bothell, WA 98021

To Whom It May Concern:

This letter serves to update the Name of Community Hazard Mitigation Plan.

#### **Priority Mitigation Actions**

#### List your priorities here

Examples of priorities from Chefornak's recent HMP update (delete this after reviewing)

- 1. Rehabilitate the barge landing and nearby areas or relocate the barge landing.
- 2. Address the dangerous leaning power poles.
- 3. Protect, relocate, or replace all community buildings threatened by erosion and flooding. This includes but is not limited to the Head Start and its utility building.
- 4. Protect, relocate, or replace all houses threatened by erosion and flooding.
- 5. Relocate or rehabilitate the fuel tank farm.
- 6. Monitor flooding, erosion, and permafrost to document impacts and rates of change.

#### **S**ignature

Name of Mayor or Tribal President, Title (Mayor or Tribal President)

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## **Training Opportunity**

**Grants Education and Technical Assistance Webinar Series.** The Health Resources and Services Administration (HRSA) invites you to this free webinar series for Tribes, Tribal Organizations, Indian Health, Tribal and Urban Indian Health Programs. The webinars will be held the second Wednesday of every month from 9:00 a.m. to 10:30 a.m. Alaska Time.

Learning Session #1: The Federal Grant Application Process

Topics at a Glance: Grants 101-The Basics, Where to Find Funding Opportunities, Grants Resources & Technical Assistance

**Date:** Wednesday, April 11, 2018 **Time:** 1:00pm to 2:30pm ET

Registration Link: https://hrsa.connectsolutions.com/federal\_grant\_application-registration/event/event\_info.html

For more information: Nancy Rios

Office: 816-426-5206 NRios@hrsa.gov

### **Relevant News**

- 1. Does your community have a climate adaptation plan? If not, consider attending ANTHC's <u>Seven Generations Training</u>. July 31 August 2, 2018. The training is free. Your community is responsible for travel and lodging.
- 2. Excellent 8-minute video about village relocation challenges
- 3. Newtok receives \$15M for relocation efforts
- 4. On February 26, the Governor's Climate Action Leadership Team met with statewide experts to learn about climate change impacts to infrastructure and create recommendations for the State Climate Action Plan, which will be released later this year. Here are the presentations from the workshop.

### About the Environmentally Threatened Communities Grant Center:

The Center was established with a Denali Commission grant to the Alaska Native Tribal Health Consortium and provides grant support to rural Alaska communities experiencing infrastructure impacts associated with environmental threats such as flooding, erosion, and melting permafrost.